

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 12/10/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0615, 12/10/12 – 1715, 12/10/12	
7. Personnel Roster Assigned			
Name		ICS Position	Home Base
Karen Berecz		Situation Unit 1	Dallas, TX
8. Activity Log			
Time	Major Events		

	<b>Situation Unit Observations:</b>
0615 0700 0810	<ul style="list-style-type: none"> <li>• Arrive at ICP.</li> <li>• Attend daily safety/tailgate meeting at C3.2 pole barn.</li> <li>• Arrive at E4 Boat Launch. Depart on boat.</li> <li>• E4 water level gauge: 0.90; Water Temp: 42.50°F; Sediment Temp: 44.67°F</li> <li>• Morrow Lake Main Channel: No ice, oil and/or oil sheen observed along main channel.</li> <li>• Morrow Lake Rowe Island: No ice, oil and/or oil sheen observe around or west of island.</li> <li>• Morrow Lake North Shoreline: No ice, oil and/or oil sheen observed along shoreline.</li> <li>• Morrow Lake South Cove: No ice, oil and/or oil sheen observed in cove.</li> <li>• Morrow Lake North Cove: No ice, oil and/or oil sheen observed in cove. Observed sweep boat along north shoreline in cove.</li> <li>• Morrow Lake Little Island: No ice, oil and/or oil sheen observed around island and east of island.</li> <li>• Morrow Lake Delta: No ice, oil and/or oil sheen observed along main channel through the neck of the delta.</li> <li>• 35<sup>th</sup> Street Bridge: Water level reading on gauge is 0.20 above baseline of 0.</li> <li>• MP36.25 – MP36.50: No ice, oil and/or oil sheen observed along river segment. Observed streamers of sediment flowing from wetland on RDB at MP36.50.</li> </ul>
1025	<ul style="list-style-type: none"> <li>• Arrive at E0.5 Boat Launch. Depart on boat.</li> <li>• E0.5 water level gauge: 0.80; Water Temp: 42.92°F; Sediment Temp: 44.09°F</li> <li>• MP28.25 RDB: Observed a bathymetry crew taking measurements along transect spanning across oxbow.</li> <li>• MP30.8 LDB: No ice, oil and oil sheen observed at location.</li> <li>• MP33.00 A: Observed a bathymetry crew placing stakes for transect line at location.</li> <li>• MP33.00 B: Observed a bathymetry crew setting up equipment to take measurements along transect lines.</li> <li>• MP33.00 RDB: Observed soft absorbent boom and silt fencing still in place along shoreline.</li> </ul>
1225	<ul style="list-style-type: none"> <li>• Arrive at Custer Road, MP21.50 to perform observation from bridge spanning river. No ice, oil and/or oil sheen observed on river from bridge. Observed bathymetry crew arriving at location to commence work.</li> </ul>
1240	<ul style="list-style-type: none"> <li>• Arrive at Burnham Street, MP15.25, to perform observations from bridge spanning river. Observed a few random streamers of silver oil sheen free floating on south side of bridge adjacent to South Mill Ponds. Quantity of sheen observed too insignificant to quantify.</li> </ul>
1330	<ul style="list-style-type: none"> <li>• Arrive at C3.2 Boat Launch. Depart on boat.</li> <li>• C3.2 water level gauge: 1.80; Water Temp: 43.40°F; Sediment Temp: 43.74°F</li> <li>• MP8.50 L1: No ice, oil and/or oil sheen at location.</li> <li>• MP8.50 L3: No ice, oil and/or oil sheen at location.</li> <li>• MP8.75 R1: No ice, oil and/or oil sheen at location.</li> <li>• 10.75 LDB: No ice, oil and/or oil sheen observed along backchannel. Observed CSD crew heading to location.</li> </ul>
1555	<ul style="list-style-type: none"> <li>• Arrive at C0.4 Boat Launch. Depart on boat.</li> <li>• C0.4 water level gauge: 1.60; Water Temp: 42.46°F; Sediment Temp: 44.46°F</li> <li>• MP5.25 – MP5.60 LDB: Random streamers of faint silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 75'x1'. Verbally ask sweep boat to perform sheen management at location even though quantity of sheen observed did not warrant a response.</li> <li>• MP5.63 – 5.65 LDB: Streamers of silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 75'x5'. Sweep boat requested to perform sheen management at location.</li> <li>• MP5.65 – Control Point: Observed a bathymetry crew taking measurements along transect spanning river at location.</li> </ul>
1715	<ul style="list-style-type: none"> <li>• MP5.50 – MP5.65 RDB: No ice, oil and oil sheen observed along river segment.</li> <li>• Arrive at ICP. End of field day.</li> </ul>
ICS214	

9.	Prepared by (Name and Position) Karen Berecz, Situation Unit, USEPA-START
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